**Noise Data Summary and Analysis Sheet**

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| **Without Soundproof Materials** | **Findings** |
|  | Sample size:$$n\_{1}=$$Mean:$$\overline{x}\_{1}=$$Standard deviation:$$s\_{1}=$$ |
| **Less Expensive Soundproof Materials Used** | **Findings** |
| Material 1 | Sample size:$$n\_{2}=$$Mean:$$\overline{x}\_{2}=$$Standard deviation:$$s\_{2}=$$ |
| Material 2 | Sample size:Mean:Standard deviation: |
| Material 3 | Sample size:Mean:Standard deviation: |
| Material 4 | Sample size:Mean:Standard deviation: |
| Material 5 | Sample size:Mean:Standard deviation: |
| **More Costly Soundproof Materials Used** | **Findings** |
| Mass loaded vinyl | Sample size:Mean:Standard deviation: |
| Acoustic foam | Sample size: Mean:Standard deviation: |
| Sound deadening mat | Sample size: Mean:Standard deviation: |